



**PATENT**  
Attorney Docket No. 12-1120

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

Application No.: 09/840,600 )  
Filing Date: April 23, 2001 )  
Inventor(s): Roger S. Tsai )  
Group Art Unit: 2811 )  
Examiner Name: Tran, Thien F. )  
Customer No.: 27160 )  
Title: SEMI-PHYSICAL MODELING OF )  
HEMT HIGH FREQUENCY )  
SMALL-SIGNAL EQUIVALENT )  
CIRCUIT MODELS )

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.

Sept 2, 2003  
Date

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Commissioner for Patents  
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**AMENDMENT**

Sir:

In response to the Official Action mailed on July 1, 2003, please enter the following amendment.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

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